STIC Biotechnology Systems Branch

RAW SEQUENCE LISTING
ERROR REPORT

The Biotechnology Systems Branch of the Scientific and Technical Information
Center (STIC) detected errors when processing the following computer readable
form:

Application Serial Number: _10/553,729_
Source: _Pu/10_
Date Processed by STIC: _11/3/05_

THE ATTACHED PRINTOUT EXPLAINS DETECTED ERRORS.
PLEASE FORWARD THIS INFORMATION TO THE APPLICANT BY EITHER:
1) INCLUDING A COPY OF THIS PRINTOUT IN YOUR NEXT COMMUNICATION TO THE
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2) TELEPHONING APPLICANT AND FAXING A COPY OF THIS PRINTOUT, WITH A
    NOTICE TO COMPLY
FOR CRF SUBMISSION AND PATENTIN SOFTWARE QUESTIONS, PLEASE CONTACT
MARK SPENCER, TELEPHONE: 571-272-2510; FAX: 571-273-0221

TO REDUCE ERRORED SEQUENCE LISTINGS, PLEASE USE THE **CHECKER
VERSION 4.2.2 PROGRAM**, ACCESSIBLE THROUGH THE U.S. PATENT AND
TRADEMARK OFFICE WEBSITE. SEE BELOW FOR ADDRESS:
        http://www.uspto.gov/web/offices/pac/checker/chkrnote.htm

Applicants submitting genetic sequence information electronically on diskette or CD-Rom should be aware that there is
a possibility that the disk/CD-Rom may have been affected by treatment given to all incoming mail.
Please consider using alternate methods of submission for the disk/CD-Rom or replacement disk/CD-Rom.
Any reply including a sequence listing in electronic form should NOT be sent to the 20231 zip code address for the
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1. EFS-Bio (<http://www.uspto.gov/ebc/efs/downloads/documents.htm> , **EFS Submission
   User Manual** - ePAVE)
2. **U.S. Postal Service:** Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450
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Revised 01/24/05

PCT

RAW SEQUENCE LISTING   DATE: 11/03/2005
PATENT APPLICATION: US/10/553,729   TIME: 08:26:13

Input Set : D:\400.110US (03-344-J) Sequence Listing.txt
Output Set: N:\CRF4\11032005\J553729.raw

```
 3 <110> APPLICANT: Sirna Therapeutics, Inc.
 4       McSwiggen, James
 5       Chowira, Bharat
 6       Haeberli, Peter
 8 <120> TITLE OF INVENTION: Interference Mediated Inhibition of Severe Acute Respiratory
 9       Syndrome (SARS) Virus Gene Expression Using Short Interfering
10       Nucleic Acid (siNA)
12 <130> FILE REFERENCE: 400/110 (MBHB03-344-A)
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C--> 14 <140> CURRENT APPLICATION NUMBER: US/10/553,729
C--> 15 <141> CURRENT FILING DATE: 2005-10-14
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17 <160> NUMBER OF SEQ ID NOS: 3392
19 <170> SOFTWARE: PatentIn version 3.3
21 <210> SEQ ID NO: 1
22 <211> LENGTH: 19
23 <212> TYPE: RNA
24 <213> ORGANISM: Artificial Sequence
26 <220> FEATURE:
27 <223> OTHER INFORMATION: Description of Artificial Sequence: Target Sequence/siNA
sense region
29 <400> SEQUENCE: 1
30 acccaggaaa agccaacca                                              19
33 <210> SEQ ID NO: 2
34 <211> LENGTH: 19
35 <212> TYPE: RNA
36 <213> ORGANISM: Artificial Sequence
38 <220> FEATURE:
39 <223> OTHER INFORMATION: Description of Artificial Sequence: Target Sequence/siNA
sense region
41 <400> SEQUENCE: 2
42 aaccucgauc ucuuguaga                                              19
45 <210> SEQ ID NO: 3
46 <211> LENGTH: 19
47 <212> TYPE: RNA
48 <213> ORGANISM: Artificial Sequence
50 <220> FEATURE:
51 <223> OTHER INFORMATION: Description of Artificial Sequence: Target Sequence/siNA
sense region
53 <400> SEQUENCE: 3
54 aucuguucuc uaaacgaac                                              19
57 <210> SEQ ID NO: 4
58 <211> LENGTH: 19
59 <212> TYPE: RNA
60 <213> ORGANISM: Artificial Sequence
62 <220> FEATURE:
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63 <223> OTHER INFORMATION: Description of Artificial Sequence: Target Sequence/siNA
sense region

65 <400> SEQUENCE: 4

```
  66 cuuuaaaauc uguguagcu                                          19
  69 <210> SEQ ID NO: 5
  70 <211> LENGTH: 19
  71 <212> TYPE: RNA
  72 <213> ORGANISM: Artificial Sequence
  74 <220> FEATURE:
  75 <223> OTHER INFORMATION: Description of Artificial Sequence: Target Sequence/siNA
sense region
  77 <400> SEQUENCE: 5
  78 ugucgcucgg cugcaugcc                                          19
  81 <210> SEQ ID NO: 6
  82 <211> LENGTH: 19
  83 <212> TYPE: RNA
  84 <213> ORGANISM: Artificial Sequence
  86 <220> FEATURE:
  87 <223> OTHER INFORMATION: Description of Artificial Sequence: Target Sequence/siNA
sense region
  89 <400> SEQUENCE: 6
  90 cuagugcacc uacgcagua                                          19
  93 <210> SEQ ID NO: 7
  94 <211> LENGTH: 19
  95 <212> TYPE: RNA
  96 <213> ORGANISM: Artificial Sequence
  98 <220> FEATURE:
  99 <223> OTHER INFORMATION: Description of Artificial Sequence: Target Sequence/siNA
sense region
 101 <400> SEQUENCE: 7
 102 auaaacaaua auaaauuuu                                          19
 105 <210> SEQ ID NO: 8
 106 <211> LENGTH: 19
 107 <212> TYPE: RNA
 108 <213> ORGANISM: Artificial Sequence
 110 <220> FEATURE:
 111 <223> OTHER INFORMATION: Description of Artificial Sequence: Target Sequence/siNA
sense region
 113 <400> SEQUENCE: 8
 114 uacugucguu gacaagaaa                                          19
 117 <210> SEQ ID NO: 9
 118 <211> LENGTH: 19
 119 <212> TYPE: RNA
 120 <213> ORGANISM: Artificial Sequence
 122 <220> FEATURE:
 123 <223> OTHER INFORMATION: Description of Artificial Sequence: Target Sequence/siNA
sense region
 125 <400> SEQUENCE: 9
 126 acgaguaacu cgucccucu                                          19
 129 <210> SEQ ID NO: 10
 130 <211> LENGTH: 19
 131 <212> TYPE: RNA
 132 <213> ORGANISM: Artificial Sequence
 134 <220> FEATURE:
 135 <223> OTHER INFORMATION: Description of Artificial Sequence: Target Sequence/siNA
sense region
```

```
137 <400> SEQUENCE: 10
138 uucugcagac ugcuuacgg                                    19
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RAW SEQUENCE LISTING
PATENT APPLICATION: US/10/553,729

DATE: 11/03/2005
TIME: 08:26:13

Input Set : **D:\400.110US (03-344-J) Sequence Listing.txt**
Output Set: **N:\CRF4\11032005\J553729.raw**

```
141 <210> SEQ ID NO: 11
142 <211> LENGTH: 19
143 <212> TYPE: RNA
144 <213> ORGANISM: Artificial Sequence
146 <220> FEATURE:
147 <223> OTHER INFORMATION: Description of Artificial Sequence: Target Sequence/siNA
sense region
149 <400> SEQUENCE: 11
150 guuucguccg uguugcagu                                                    19
153 <210> SEQ ID NO: 12
154 <211> LENGTH: 19
155 <212> TYPE: RNA
156 <213> ORGANISM: Artificial Sequence
158 <220> FEATURE:
159 <223> OTHER INFORMATION: Description of Artificial Sequence: Target Sequence/siNA
sense region
161 <400> SEQUENCE: 12
162 ucgaucauca gcauaccua                                                    19
165 <210> SEQ ID NO: 13
166 <211> LENGTH: 19
167 <212> TYPE: RNA
168 <213> ORGANISM: Artificial Sequence
170 <220> FEATURE:
171 <223> OTHER INFORMATION: Description of Artificial Sequence: Target Sequence/siNA
sense region
173 <400> SEQUENCE: 13
174 agguuucguc cggguguga                                                    19
177 <210> SEQ ID NO: 14
178 <211> LENGTH: 19
179 <212> TYPE: RNA
180 <213> ORGANISM: Artificial Sequence
182 <220> FEATURE:
183 <223> OTHER INFORMATION: Description of Artificial Sequence: Target Sequence/siNA
sense region
185 <400> SEQUENCE: 14
186 accgaaaggu aagauggag                                                    19
189 <210> SEQ ID NO: 15
190 <211> LENGTH: 19
191 <212> TYPE: RNA
192 <213> ORGANISM: Artificial Sequence
194 <220> FEATURE:
195 <223> OTHER INFORMATION: Description of Artificial Sequence: Target Sequence/siNA
sense region
197 <400> SEQUENCE: 15
198 gagccuuguu cuuggugguc                                                   19
201 <210> SEQ ID NO: 16
202 <211> LENGTH: 19
203 <212> TYPE: RNA
204 <213> ORGANISM: Artificial Sequence
206 <220> FEATURE:
207 <223> OTHER INFORMATION: Description of Artificial Sequence: Target Sequence/siNA
sense region
209 <400> SEQUENCE: 16
```

```
210  caacgagaaa acacacguc                                    19
213  <210> SEQ ID NO: 17
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```
214 <211> LENGTH: 19
215 <212> TYPE: RNA
216 <213> ORGANISM: Artificial Sequence
218 <220> FEATURE:
219 <223> OTHER INFORMATION: Description of Artificial Sequence: Target Sequence/siNA
sense region
221 <400> SEQUENCE: 17
222 ccaacucagu uugccuguc                                                   19
225 <210> SEQ ID NO: 18
226 <211> LENGTH: 19
227 <212> TYPE: RNA
228 <213> ORGANISM: Artificial Sequence
230 <220> FEATURE:
231 <223> OTHER INFORMATION: Description of Artificial Sequence: Target Sequence/siNA
sense region
233 <400> SEQUENCE: 18
234 ccuucagguu agagacgug                                                   19
237 <210> SEQ ID NO: 19
238 <211> LENGTH: 19
239 <212> TYPE: RNA
240 <213> ORGANISM: Artificial Sequence
242 <220> FEATURE:
243 <223> OTHER INFORMATION: Description of Artificial Sequence: Target Sequence/siNA
sense region
245 <400> SEQUENCE: 19
246 gcuagugcgu ggcuucggg                                                   19
249 <210> SEQ ID NO: 20
250 <211> LENGTH: 19
251 <212> TYPE: RNA
252 <213> ORGANISM: Artificial Sequence
254 <220> FEATURE:
255 <223> OTHER INFORMATION: Description of Artificial Sequence: Target Sequence/siNA
sense region
257 <400> SEQUENCE: 20
258 ggacucugug gaagaggcc                                                   19
261 <210> SEQ ID NO: 21
262 <211> LENGTH: 19
263 <212> TYPE: RNA
264 <213> ORGANISM: Artificial Sequence
266 <220> FEATURE:
267 <223> OTHER INFORMATION: Description of Artificial Sequence: Target Sequence/siNA
sense region
269 <400> SEQUENCE: 21
270 ccuaucggag gcacgugaa                                                   19
273 <210> SEQ ID NO: 22
274 <211> LENGTH: 19
275 <212> TYPE: RNA
276 <213> ORGANISM: Artificial Sequence
278 <220> FEATURE:
279 <223> OTHER INFORMATION: Description of Artificial Sequence: Target Sequence/siNA
sense region
281 <400> SEQUENCE: 22
282 acaccucaaa aauggcacu                                                   19
```

285 <210> SEQ ID NO: 23
286 <211> LENGTH: 19

```
287 <212> TYPE: RNA
288 <213> ORGANISM: Artificial Sequence
290 <220> FEATURE:
291 <223> OTHER INFORMATION: Description of Artificial Sequence: Target Sequence/siNA
sense region
293 <400> SEQUENCE: 23
294 uuguggucua guagagcug                                                19
297 <210> SEQ ID NO: 24
298 <211> LENGTH: 19
299 <212> TYPE: RNA
300 <213> ORGANISM: Artificial Sequence
302 <220> FEATURE:
303 <223> OTHER INFORMATION: Description of Artificial Sequence: Target Sequence/siNA
sense region
305 <400> SEQUENCE: 24
306 ggaaaaaggc guacugccc                                                19
309 <210> SEQ ID NO: 25
310 <211> LENGTH: 19
311 <212> TYPE: RNA
312 <213> ORGANISM: Artificial Sequence
314 <220> FEATURE:
315 <223> OTHER INFORMATION: Description of Artificial Sequence: Target Sequence/siNA
sense region
317 <400> SEQUENCE: 25
318 ccagcuugaa cagcccuau                                                19
321 <210> SEQ ID NO: 26
322 <211> LENGTH: 19
323 <212> TYPE: RNA
324 <213> ORGANISM: Artificial Sequence
326 <220> FEATURE:
327 <223> OTHER INFORMATION: Description of Artificial Sequence: Target Sequence/siNA
sense region
329 <400> SEQUENCE: 26
330 uguguucauu aaacguucu                                                19
333 <210> SEQ ID NO: 27
334 <211> LENGTH: 19
335 <212> TYPE: RNA
336 <213> ORGANISM: Artificial Sequence
338 <220> FEATURE:
339 <223> OTHER INFORMATION: Description of Artificial Sequence: Target Sequence/siNA
sense region
341 <400> SEQUENCE: 27
342 ugaugccuua agcaccaau                                                19
345 <210> SEQ ID NO: 28
346 <211> LENGTH: 19
347 <212> TYPE: RNA
348 <213> ORGANISM: Artificial Sequence
350 <220> FEATURE:
351 <223> OTHER INFORMATION: Description of Artificial Sequence: Target Sequence/siNA
sense region
353 <400> SEQUENCE: 28
354 ucacggccac aaggucguu                                                19
357 <210> SEQ ID NO: 29
```

```
358 <211> LENGTH: 19
359 <212> TYPE: RNA
```

```
<210>          3311
<211>           21
<212>         RNA
<213>          Artificial
<220>
<223>                    Description of Artificial Sequence:   siNA sense region
<220>
<221>          misc_feature
<222>          (20)..(21)
<223>                n stands for thymidine
<400>          3311
     aaugaagagg uugccaucan n
```

thymidine cannot be shown in an RNA sequence   21

This error appears in subsequent sequences, too.

For a combined DNA/RNA sequence, use <212> DNA and explain in <220>-<223> section.

RAW SEQUENCE LISTING ERROR SUMMARY   DATE: 11/03/2005
PATENT APPLICATION: US/10/553,729   TIME: 08:26:14

Input Set : D:\400.110US (03-344-J) Sequence Listing.txt
Output Set: N:\CRF4\11032005\J553729.raw

Please Note:
Use of n and/or Xaa have been detected in the Sequence Listing. Please review the
Sequence Listing to ensure that a corresponding explanation is presented in the <220>
to <223> fields of each sequence which presents at least one n or Xaa.

```
Seq#:3311; N Pos. 20,21
Seq#:3312; N Pos. 20,21
Seq#:3313; N Pos. 20,21
Seq#:3314; N Pos. 20,21
Seq#:3315; N Pos. 20,21
Seq#:3316; N Pos. 20,21
Seq#:3317; N Pos. 20,21
Seq#:3318; N Pos. 20,21
Seq#:3319; N Pos. 20,21
Seq#:3320; N Pos. 20,21
Seq#:3321; N Pos. 20,21
Seq#:3322; N Pos. 20,21
Seq#:3323; N Pos. 20,21
Seq#:3324; N Pos. 20,21
Seq#:3325; N Pos. 20,21
Seq#:3326; N Pos. 20,21
Seq#:3327; N Pos. 20,21
Seq#:3328; N Pos. 20,21
Seq#:3329; N Pos. 20,21
Seq#:3330; N Pos. 20,21
Seq#:3331; N Pos. 20,21
Seq#:3332; N Pos. 20,21
Seq#:3333; N Pos. 20,21
Seq#:3334; N Pos. 20,21
Seq#:3335; N Pos. 20,21
Seq#:3336; N Pos. 20,21
Seq#:3337; N Pos. 20,21
Seq#:3338; N Pos. 20,21
Seq#:3339; N Pos. 20,21
Seq#:3340; N Pos. 20,21
Seq#:3341; N Pos. 20,21
Seq#:3342; N Pos. 20,21
Seq#:3343; N Pos. 20,21
Seq#:3344; N Pos. 20,21
Seq#:3345; N Pos. 20,21
Seq#:3346; N Pos. 20,21
Seq#:3347; N Pos. 20,21
Seq#:3348; N Pos. 20,21
Seq#:3349; N Pos. 20,21
Seq#:3350; N Pos. 20,21
Seq#:3351; N Pos. 20,21
Seq#:3352; N Pos. 20,21
Seq#:3353; N Pos. 20,21
Seq#:3354; N Pos. 20,21
```

RAW SEQUENCE LISTING ERROR SUMMARY   DATE: 11/03/2005
PATENT APPLICATION: US/10/553,729   TIME: 08:26:14

Input Set : D:\400.110US (03-344-J) Sequence Listing.txt
Output Set: N:\CRF4\11032005\J553729.raw

```
Seq#:3355; N Pos. 20,21
Seq#:3356; N Pos. 20,21
Seq#:3357; N Pos. 20,21
Seq#:3358; N Pos. 20,21
Seq#:3359; N Pos. 20,21
Seq#:3360; N Pos. 20,21
Seq#:3361; N Pos. 20,21
Seq#:3362; N Pos. 20,21
Seq#:3363; N Pos. 20,21
Seq#:3364; N Pos. 20,21
Seq#:3365; N Pos. 20,21
Seq#:3366; N Pos. 20,21
Seq#:3367; N Pos. 20,21
Seq#:3368; N Pos. 20,21
Seq#:3369; N Pos. 20,21
Seq#:3370; N Pos. 20,21
Seq#:3371; N Pos. 20,21
Seq#:3372; N Pos. 20,21
Seq#:3373; N Pos. 20,21
Seq#:3374; N Pos. 20,21
Seq#:3375; N Pos. 1,2,3,4,5,6,7,8,9,10,11,12,13,14,15,16,17,18,19,20,21
Seq#:3376; N Pos. 1,2,3,4,5,6,7,8,9,10,11,12,13,14,15,16,17,18,19,20,21
Seq#:3377; N Pos. 1,2,3,4,5,6,7,8,9,10,11,12,13,14,15,16,17,18,19,20,21
Seq#:3378; N Pos. 1,2,3,4,5,6,7,8,9,10,11,12,13,14,15,16,17,18,19,20,21
Seq#:3379; N Pos. 1,2,3,4,5,6,7,8,9,10,11,12,13,14,15,16,17,18,19,20,21
Seq#:3380; N Pos. 1,2,3,4,5,6,7,8,9,10,11,12,13,14,15,16,17,18,19,20,21
Seq#:3381; N Pos. 1,2,3,4,5,6,7,8,9,10,11,12,13,14,15,16,17,18,19,20,21
Seq#:3382; N Pos. 1,2,3,4,5,6,7,8,9,10,11,12,13,14,15,16,17,18,19,20,21
Seq#:3383; N Pos. 1,2,3,4,5,6,7,8,9,10,11,12,13,14,15,16,17,18,19,20,21
Seq#:3384; N Pos. 20,21
Seq#:3385; N Pos. 20,21
Seq#:3386; N Pos. 20,21
Seq#:3387; N Pos. 20,21
Seq#:3388; N Pos. 20,21
Seq#:3389; N Pos. 20,21
Seq#:3390; N Pos. 20,21
Seq#:3391; N Pos. 20,21
Seq#:3392; N Pos. 20,21
```

Invalid <213> Response:
Use of "Artificial" only as "<213> Organism" response is incomplete,
per 1.823(b) of New Sequence Rules. Valid response is Artificial Sequence.

```
Seq#:3311,3312,3313,3314,3315,3316,3317,3318,3319,3320,3321,3322,3323,3324
Seq#:3325,3326,3327,3328,3329,3330,3331,3332,3333,3334,3335,3336,3337,3338
Seq#:3339,3340,3341,3342,3343,3344,3345,3346,3347,3348,3349,3350,3351,3352
Seq#:3353,3354,3355,3356,3357,3358,3359,3360,3361,3362,3363,3364,3365,3366
Seq#:3367,3368,3369,3370,3371,3372,3373,3374
```

Input Set : **D:\400.110US (03-344-J) Sequence Listing.txt**
Output Set: **N:\CRF4\11032005\J553729.raw**

```
L:14 M:270 C: Current Application Number differs, Replaced Current Application Number
L:15 M:271 C: Current Filing Date differs, Replaced Current Filing Date
L:39757 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:3311 after pos.:0
L:39775 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:3312 after pos.:0
L:39793 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:3313 after pos.:0
L:39811 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:3314 after pos.:0
L:39829 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:3315 after pos.:0
L:39847 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:3316 after pos.:0
L:39865 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:3317 after pos.:0
L:39883 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:3318 after pos.:0
L:39901 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:3319 after pos.:0
L:39919 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:3320 after pos.:0
L:39937 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:3321 after pos.:0
L:39955 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:3322 after pos.:0
L:39973 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:3323 after pos.:0
L:39991 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:3324 after pos.:0
L:40009 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:3325 after pos.:0
L:40027 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:3326 after pos.:0
L:40075 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:3327 after pos.:0
L:40128 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:3328 after pos.:0
L:40176 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:3329 after pos.:0
L:40234 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:3330 after pos.:0
L:40297 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:3331 after pos.:0
L:40360 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:3332 after pos.:0
L:40407 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:3333 after pos.:0
L:40450 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:3334 after pos.:0
L:40498 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:3335 after pos.:0
L:40550 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:3336 after pos.:0
L:40588 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:3337 after pos.:0
L:40646 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:3338 after pos.:0
L:40699 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:3339 after pos.:0
L:40752 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:3340 after pos.:0
L:40795 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:3341 after pos.:0
L:40828 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:3342 after pos.:0
L:40901 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:3343 after pos.:0
L:40979 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:3344 after pos.:0
L:41042 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:3345 after pos.:0
L:41134 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:3346 after pos.:0
L:41227 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:3347 after pos.:0
L:41320 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:3348 after pos.:0
L:41387 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:3349 after pos.:0
L:41444 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:3350 after pos.:0
L:41512 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:3351 after pos.:0
L:41585 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:3352 after pos.:0
L:41643 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:3353 after pos.:0
L:41726 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:3354 after pos.:0
L:41814 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:3355 after pos.:0
L:41902 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:3356 after pos.:0
```

Input Set : **D:\400.110US (03-344-J) Sequence Listing.txt**
Output Set: **N:\CRF4\11032005\J553729.raw**

```
L:41960 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:3357 after pos.:0
L:42008 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:3358 after pos.:0
L:42076 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:3359 after pos.:0
L:42149 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:3360 after pos.:0
L:42207 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:3361 after pos.:0
L:42290 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:3362 after pos.:0
L:42378 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:3363 after pos.:0
L:42466 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:3364 after pos.:0
L:42528 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:3365 after pos.:0
L:42576 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:3366 after pos.:0
L:42644 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:3367 after pos.:0
L:42722 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:3368 after pos.:0
L:42780 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:3369 after pos.:0
L:42863 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:3370 after pos.:0
L:42951 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:3371 after pos.:0
L:43039 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:3372 after pos.:0
L:43097 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:3373 after pos.:0
L:43145 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:3374 after pos.:0
L:43174 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:3375 after pos.:0
L:43201 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:3376 after pos.:0
L:43229 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:3377 after pos.:0
L:43262 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:3378 after pos.:0
L:43295 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:3379 after pos.:0
L:43328 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:3380 after pos.:0
L:43361 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:3381 after pos.:0
L:43394 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:3382 after pos.:0
L:43427 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:3383 after pos.:0
L:43454 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:3384 after pos.:0
L:43481 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:3385 after pos.:0
L:43543 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:3386 after pos.:0
L:43615 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:3387 after pos.:0
L:43662 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:3388 after pos.:0
L:43714 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:3389 after pos.:0
L:43761 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:3390 after pos.:0
L:43808 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:3391 after pos.:0
L:43860 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:3392 after pos.:0
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